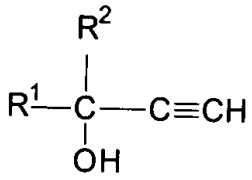
CLAIMS

The status of the claims with this response are as follows.

Claims 1-2 (canceled)

3. (currently amended) A method of attracting mosquitoes within a three-dimensional space comprising releasing within the three-dimensional space ~~an~~ a mosquito attracting effective amount of at least one 1-alkyn-3-ol of the formula:



wherein R^1 is a saturated aliphatic hydrocarbon group containing from 1 to about 12 carbon atoms, and R^2 is hydrogen.

4. (original) The method of Claim 3 wherein R^1 is C_5H_{11}.

5. (original) The method of Claim 3 wherein the attracting effective amount ranges from about 0.01 mg/hr to about 10 mg/hr.

6. (original) The method of Claim 3 wherein the attracting effective amount ranges from about 0.04 mg/hr to about 3.5 mg/hr.

7. (original) The method of Claim 4 wherein the attracting effective amount ranges from about 0.01 mg/hr to about 10 mg/hr.

8. (original) The method of Claim 4 wherein the attracting effective amount ranges from about 0.04 mg/hr to about 3.5 mg/hr.

9. (original) The method of Claim 3 wherein the releasing comprises evaporation, atomization or ionic dispersion.

10. (original) The method of Claim 4 wherein the releasing comprises evaporation, atomization or ionic dispersion

11. (original) The method of Claim 6 wherein the releasing comprises evaporation, atomization or ionic dispersion.

12. (original) The method of Claim 8 wherein the releasing comprises evaporation, atomization or ionic dispersion.

13. (original) The method of Claim 4 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

14. (original) The method of Claim 6 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

15. (original) The method of Claim 8 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

16. (original) The method of Claim 11 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

17. (original) The method of Claim 12 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

Claims 18-21 (canceled)